

CLAIMS

1. Remote control system for motor groups (22) for
extractor fans (21), in particular for industrial and
kitchen extractor fans, characterised in that the motor
5 group itself (22), provided dismounted from the
extractor fan (21), can also be installed inside at
least one protective casing (10) separate and distant
from the structure of the extractor fan (21), said
motor group (22) being electrically connected to the
10 extractor fan (21), for the control of the suction
speed of the group (22), by means of suitable multi-way
connectors (17, 30), and said extractor fan (21) being
connected to the mains through a first connector block
(27), so as to connect various interchangeable motor
15 groups (22) to the extractor fan (21).

2. Remote control system according to claim 1,
characterised in that said casing (10) is installed at
the outside of a building or house (35) and foresees
the use of at least one interchangeable fitting (16),
20 sized based upon the type of motor intended to be used,
for the connection to a delivery duct (29) of the
extractor fan (21), at least one protective cover (11)
for the casing (10) and at least one non-return valve
(15) for the discharge fumes.

25 3. Remote control system according to claim 1,
characterised in that said protective casing (10) for

the motor group (22) is made from metal and has at least one deflector element (14) in outlet.

4. Remote control system according to claim 1, characterised in that said motor group (22) is fixed,
5 inside the protective casing (10), on a suitable support (13).

5. Remote control system according to claim 1, characterised in that a second connection block (12) feeds the motor group (22), by means of a suitable
10 conductor (17), which engages inside a power socket (26) for the motor (22).

6. Remote control system according to claim 2, characterised in that inside said protective casing (10) the mounting of high, medium and low suction power
15 motor groups (22) is foreseen.

7. Remote control system according to claim 6, characterised in that said motor group (22) consists of at least one motorised fan (31, 32, 34), suitable for suitably directing the exhaust fumes and steam to the
20 outside (H, L), towards said valve (15).